

Skill Sheet 9-I-13

Objective 34: Force entry through a masonry wall with hand tools. (*NFPA® 1001, 5.3.4*)

Student Name: _____ **Date:** _____

Directions

For this skills evaluation checklist, students will force entry through a wall made of masonry. Using hand tools, students will fracture masonry block(s) in a prescribed pattern and remove enough material that a firefighter may pass through. Consideration should be given to structural integrity and utility location. When forcing entry into a fire building, firefighters must wear SCBA. Therefore, it is recommended that students wear SCBA for this training exercise.

Equipment & Materials

- Protective clothing and SCBA
- Wall prop
- Sledge hammer (10 pound [4.5 kg] or greater)
- Halligan
- Flat head axe
- Other types of striking and prying tools

Criteria & Evaluation Comments

Criteria (determined by the AHJ)

After the candidate has completed the skill sheet, write comments below.

Evaluator/Candidate Comments

Pass

☐

Fail

☐

Evaluator Signature

Date

Student Signature

Date

Skills Evaluation Checklist

Objective 34: Force entry through a masonry wall with hand tools.

Task Steps		Yes	No
1.	Confirm order with officer to force entry through wall.		
2.	Size up the situation. a. No other existing entry points available b. Wall construction evaluated c. Locations of utilities considered		
3.	Confirm with Command that utilities are off.		
4.	Determine one block to strike with tool and strike block until it is fractured.		
5.	Systematically strike and fracture individual block in a triangle pattern until desired hole size is reached.		
6.	Using prying and/or striking tools, begin to remove the highest block first while moving downward and side to side.		
7.	Remove wall material and insulation and place out of traffic area.		
8.	Using tool, push inward and remove interior wall covering, if needed.		